U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Attorney Docket No. 1-37091 UTILITY First Inventor David H. Palmer PATENT APPLICATION Title ELONGATE RECEIVER TUBE AND METHOD OF. TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label ER 182215238 US Mail Stop Patent Application **APPLICATION ELEMENTS** Commissioner for Patents ADDRESS TO: P. O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original, and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) Computer Readable Form (CRF) Specification [Total Pages 10 (preferred arrangement set forth below) Specification Sequence Listing on: - Descriptive title of the invention i. CD-ROM or CD-R (2 copies); or - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D Paper - Reference to sequence listing, a table, or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) - Detailed Description 9. Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement - Abstract of the Disclosure 10. Power of Attorney (when there is an assignee) English Translation Document (if applicable) Drawing(s) (35 U.S.C. 113) [Total 3 Copies of IDS Information Disclosure 12. Statement (IDS)/PTO-1449 5. Oath or Declaration [Total Pages 13. Preliminary Amendment Newly executed (original or copy) Return Receipt Postcard (MPEP 503) 14. (Should be specifically itemized) Copy from a prior application (37 CFR 1.63(d)) Certified Copy of Priority Document(s) (for continuation/divisional with Box 18 completed) 15. (if foreign priority is claimed) **DELETION OF INVENTOR(S)** Nonpublication Request under 35 U.S.C. 122 i. 16. (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) 17. Other: Application Data Sheet. See 37 CFR 1.76 If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Divisional Continuation Continuation-in-part (CIP) of prior application No.: 10/096,231 Prior application information: Examiner Daniel G. DePumpo Group / Art Unit: 3611 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS XCustomer Number: or Correspondence address below 04859 Donald R. Fraser Name Address City State Zip Code Country Telephone 419 874-1100 Fax 419 874-1100 Registration No. (Attorney/Agent) Name (Print/Type) Dinaid 17,919 September 19 2003 Signature Date

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (5-03)

Approved for use through 04/30/2003. OMB 0651-0032

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FEE TRANSMITTA					Complet	complet if Known			
for FY 2003			Application Number						
			Filing Date						
Effective 01/01/2003. Patent fees are subject to annual revision	on.	First	Named Inventor		ntor Davi	d H. Palmer			
Applicant claims small entity status. See 37 CFR 1.2	27	7 Examiner Name			Dani	Daniel G. DePumpo			
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1002 330 2002 165 Design filing	1402		2402		Request for or		парреаг	 	
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1004 750 2004 375 Reissue filing 1005 160 2005 80 Provisional filing fee	1452		2452	•	Petition to rev	· ·			
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2. EXTRA CLAIM FEES FOR UTILITY AND Fee from	1502		2502	235	Design issue	fee			
Extra Claims below Fee Paid	1503	630	2503	315	Plant issue fe	е			
Total Claims $7 - 20^{++} = 0 \times = 0.00$ Independent $3 - 3^{++} = 0 \times = 0.00$	1460	130	1460	130	Petitions to th	e Commissior	ner		
Independent 3 - 3** = 0 X = 0.00 Claims Multiple Dependent	1807	50	1807	50	Processing fe	e under 37 Cf	FR § 1.17(q)		
Large Entity Small Entity	1806	180	1806	180	Submission of	f Information I	Disclosure		
Fee Fee Fee Fee Description	8021	40	8021	40	Statement Recording ear	ch patent assi	gnment per property		
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	ł				(times numbe	r of properties	;)	<u></u>	
1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submit (37 CFR § 1		ai rejection		
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**or number previously paid if greater, For Reissues, see above	*Re	duced b	y Basic	Filing	Fee Paid	SUBTO	TAL (3) (\$)		
SUBMITTED BY Complete (if applicable)									
Name (Print/Type) Donald R. Fraskr		Registra (Attorne)			17,919	Telephone	419 874-	1100	
Signature	100					Date	September 6	2003	
Signature	VV	<u> ځکہ</u>				Date	September (, 2003	

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CERTIFICATE OF I	Docket No. 1-37091				
Serial No.	Filing Date	Examiner Daniel G. DePumpto	Group Art Unit 3611		
Invention: ELONGATE	RECEIVER TUBE AND METH	OD OF MAKING THE SAME	;		
	e following correspondence:	ed March 12, 2002)			
CFR 1.10 in an envelo	September /9, 2003 (Date)	Irene H	fill		
(Typed or Printed Name of Person Mailing Correspondence) (Signature of Person Mailing Correspondence) ER 182215238 US					
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